

# SCIENCE NIGHT

## PHASE II RUBRIC

Turn-in checklist:

- ☐ Experimental Design Proposal
- ☐ Materials List
- ☐ Timeline

|  |      |
|--|------|
| Experimental Design  |      |
| can be completed   | /10  |
| feasible for a high school classroom                             | /10  |
| in-depth explanation of process or procedures in paragraph form  | /30  |
| includes clear, labeled drawings/diagrams/plans                  | /30  |
| includes a sample data table                                     | /20  |
| List of Materials  |      |
| complete list of ALL materials needed (even paper, tape, etc.)   | /20  |
| clearly identifies what you will provide                         | /10  |
| clearly identifies what the school will provide                  | /10  |
| clearly identifies any special items that you might need         | /10  |
| Timeline   |      |
| clearly shows all major events and when they should be completed | /20  |
| clearly shows who is responsible for each stage of the project   | /20  |
| has a back-up plan to use if one part of the experiment fails    | /10  |
| Conventions of the Proposal                                      |      |
| conforms to the Conventions of Standard Written English          | /20  |
| neat and logical flow of ideas                                   | /20  |
| appropriate tone and style                                       | /10  |
| GRAND TOTAL  | /250 |